CURRICULUM VITAE

NAME: KENNETH A. BLISS

ORGANIZATION: National Oceanic & Atmospheric Administration

National Marine Fisheries Service Southwest Fisheries Science Center

P. O. Box 271 La Jolla, California (858) 546-7000

PRESENT POSITION: Oceanographer

DISCIPLINE:

Physical Oceanography

EDUCATION:

B.S., Geology, San Diego State University, 1964

EXPERIENCE:

1968 - present Oceanographer

National Marine Fisheries Service

La Jolla, California

1967 - 1968 Oceanographer

National Marine Fisheries Service

Stanford University Palo Alto, California

RESEARCH INTERESTS:

Instrumentation and computer programming of salinity, temperature, and depth profiling systems. Physical processes related to fishery populations and distributions.

Satellite image processing with fishery applications.

Acoustic Doppler Current Profiling systems(ADCP) data processing and interpretation relating ocean currents and food availability.

HONORS AND AWARDS:

Certificate of Recognition: 1977, 1979, 1985, 1986, 1988, 1991, 1993, 1995, 1997

FORMAL TRAINING RECEIVED FROM THE FEDERAL GOVERNMENT:

Mini- and Micro-Computers - University of California Extension

Physical Oceanography - Scripps Institution of Oceanography

Satellite Oceanography - Scripps Institution of Oceanography

Mastering the Irix operating system - Silicon Graphics, Inc.

Introduction to System Administration - Silicon Graphics, Inc.

Advanced System Administration - Silicon Graphics, Inc.

Introduction to ARC/INFO - Environmental Systems Research Institute, Inc.

Introduction to ArcView - Environmental Systems Research Institute, Inc.

In-Service EEO Training Employee's Workshop - NOAA/DOC

Interactive Data Language(IDL) - Research Systems, Inc.

Introduction to Oracle - Oracle, Inc.

PUBLICATIONS - KENNETH A. BLISS

- Lynn, R.J. and K.A. Bliss. 1992. Physical Oceanography off Oregon, December 1988. Admin. Rep. LJ-92-15,23 pp.
- Laurs, R. M., K. Bliss, and J. Wetherall. 1986. Preliminary results from R/V Townsend Cromwell South Pacific albacore survey. SWFC Admin. Rep. LJ-86-13, 80 pp.
- Lynn, R. J. and K. A. Bliss. 1982. Summary of Japanese longline catches of albacore, 1969-1979, in the eastern north Pacific Ocean. SWFC Admin. Rep. LJ-82-23, 19 pp.
- Lynn, R. J., K. A. Bliss, and L. E. Eber. 1982. Vertical and horizontal distributions of seasonal mean temperature, salinity, sigma-t, stability, dynamic height, oxygen, and oxygen saturation in the California Current, 1950-1978. CalCOFI Atlas No. 30, SIO, La Jolla, California, 513 pp.
- Laurs, R. M., R. Lynn, R. Dotson, R. Nishimoto, K. Bliss, and D. Holts. 1982. Exploratory albacore longline fishing in the eastern North Pacific during winter 1982. SWFC Admin. Rep. LJ-82-06, 79 pp.
- Miller, Forrest R. and Kenneth A. Bliss. 1972. Processing EASTROPAS STD data and the construction of vertical temperature and salinity sections by computer. NOAA Tech. Rep., NMFS Circ. 365, 17 pp.